PTO/SB/05 (03-01)
Approved for use through 10-31-2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION **TRANSMITTAL**

X-1464-3P US Attorney Docket No. Andy T. Nguyen First Inventor Counter-Based Phase Shifter Circuits and Methods with Optional Duty Cycle Correction

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

EV 000334318 US

<u> </u>		_				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Commissioner for Patents P.O. Box 1450; Mall Stop Patent Application Alexandria, Virginia 22313-1450			
2. Specific (preferre - Descrip - Cross F - Staterm - Referrer compute - Backgr - Brief St - Brief De	ansmittal Form (e.g., PTO/SB, an original, and a duplicate for fee process d arrangement set forth below) tive title of the Invention References to Related Applications ent Regarding Fed sponsored R & D nace to sequenct listing, a table, or a er program listing appendix bound of the Invention escription of the Drawings (if filed) of Description	(17) ssing) 35	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on:			
	•		8 X Assignment Papers (cover sheet & document(s))			
3. X Drawin 4. Oath or Deck a. X b. 5. X Applie	aration [Total Saration [Total Saration [Total Saration [Total Saration]] Newly Executed(original or copy from a prior application (37 CF (for continualion/divisional with Box Signed statement attacinventor(s) named in the see 37 CFR 1.63(d)(2) cation Data Sheet. See 37 CFR 1.63	Pages 01 } R §1.63(d)) 17 completed) FOR(S) hed deleting e prior application, and 1.33(b).	8. X Assignment Papers (cover sheet & document(s)) 9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 10. English Translation Document (if applicable) 11. X Information Disclosure Statement (IDS)/PTO-1449 12. Preliminary Amendment 13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent. 16. X Other: Priority IDS			
	3 APPLICATION, check appropriate box la Sheet under 37 CFR 1.76:	and supply the requisite in	nformation below and in a preliminary amendment,			
Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Unknown Group / Art Unit: Unknown For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS						
∑ Customer Number or Bar Code Label						
Name	Attn: Lois D.	Cartier				
Address						
City		State	Zip Code			
Country			720-652-3733 Fax 408-377-6137			
Name (Print/Type) Vois D. Cartier Registration No. (Attorney/Agent) 40,941						
Signature	TAIN		Date October 28, 2003			



PTO/SB/17 (01-03)
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	Complete if Known		
FEE TRANSMITTAL	Application Number	Unknown	
for FY 2003	Filing Date	October 28, 2003 Andy T. Nguyen	
	First Named Inventor		
Effective 01/01/2003. Patent fees are subject to annual revision	Examiner Name	Unknown	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unknown	
TOTAL AMOUNT OF PAYMENT (\$) 1562.00	-Attorney Docket No.	X-1464-3P US	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Deposit Account: Deposit Deposit		TIONAL F	EES Fee Description	Fee Paid	
Account Number 24-0040	Code 1051		· .		
Deposit Account XILINX, INC.		130	Surcharge - late filing fee or oath		
Name	1052	50	Surcharge - late provisional filing fee or cover sheet.		
The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply)	147	2,520	For filing a request for reexamination		
Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee			Examiner action		
to the above-identified deposit account.	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	Extension for reply within second month		
	1253	950	Extension for reply within third month		
Large Entity Fee Fee Fee Description Fee Paid	1254	1,480	Extension for reply within fourth month		
Code (\$)	1255	2,010	Extension for reply within fifth month		
1001 770 Utility filing fee \$770 .	1401	330	Notice of Appeal		
1002 320 Design filing fee	1402	330	Filing a brief in support of an appeal		
1003 490 Plant filing fee 1004 770 Reissue filing fee	1403	290	Request for oral hearing		
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding		
	1452	110	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 770.00	1453	1,330	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1501	1,240	Utility issue fee (or reissue)		
Total Claims Fee Pai	1460	130	Petitions to the Commissioner		
Indep. Claims $\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1807	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent 1 X 86 = \$86	1806	180	Submission of Information Disclosure Stmt		
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40	
Fee Fee Fee Description Code (\$) 1202 18 Claims in excess of 20	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 "Reissue independent claims	1810	770	For each additional invention to be examined (37 CFR 1.129(b))		
over original patent 1205 18 **Reissue claims in excess of 20 and over original patent	1801	770	Request for Continued Examination (RCE		
	Other fe	e (specify)			
SUBTOTAL (2) (\$) 752.00	*Poduo	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			
**or number previously paid, if greater, For Reissues, see above	Reduc	ed by basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00	

SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Lois D Cartier	0	Registration No. (Attorney/Agent)	40,941	Telephone	720-652-3733
Signature	This O.	1	-		Date	10-28-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Andy T. Nguyen		
Title	Counter-Based Phase Shifter Circuits and Methods with Optional Duty Cycle Correction			
Atty Docket Number		X-1464-3P US		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

October 28, 2003

Date

Signature

Lois D. Cartier

Reg. No. 40,941

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.